Form PTO-1449 (REV. 8-83)	US Dept of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 117122	APPLICATION NO. 10/658,775
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Shaoming LIU	
		FILING DATE September 10, 2003	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	U.S. Application No. 10/658,812	Filed 09/10/2003	Liu		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

/DJ/	2	Harada et al., "Japanese Semantic Analysis System SAGE using EDR", Japanese Society for Artificial Intelligence, 2001, 16(1), pages 85-93 (w/English-language Abstract)
	3	Aizawa, "A Quantitative Representation of Features based on Words and Documents Co-occurrences", Natural Language Processing, March 2000, 136-4, pages 25-32 (w/English-language Abstract)
/DJ/	4	Ma et al., "Self-Organizing Semantic Map of Japanese Nouns", Information Processing Society of Japan, Vol. 42, No. 10, October 2001, pages 2379-2391 (w/English-language Abstract)
	5	Tanaka, "The Metric between Trees Based on the Strongly Structure Preserving Mapping and Its Computing Method", The Institute of Electronics, Information and Communication Engineers, 1984, Vol. J67-D, No. 6, pages 722-723
/DJ/	6	Liu et al., "Algorithms for Computing the Distances between Unordered Trees", The Institute of Electronics Information and Communication Engineers, 1995, Vol. J78-A, No. 10, pages 1358-1371 (w/English-language Translation)

EXAMINER /Danelle Jones/	DATE CONSIDERED 05/10/2007

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 4, 2003